

LIQUID CRYSTAL DISPLAY WITH NARROW FRAME AREA

ABSTRACT OF THE DISCLOSURE

The present invention discloses a liquid crystal display with a narrow frame area. The liquid crystal display comprises a first substrate, plural scan line metal layers and plural data line metal layers formed on the first substrate, a second substrate attached to the first substrate by applying a seal at a periphery of one of the first substrate and the second substrate, and an opaque layer formed on the second substrate at the inside of the seal. In which, the scan line metal layers and the data line metal layers extend to the outside of the seal, and overlap with each other to form an integrated black matrix on the first substrate, which overlaps with the opaque layer on the second substrate so as to prevent a light leakage in an overlapped area thereof and narrow down the frame area.